

Figure 1

Overview

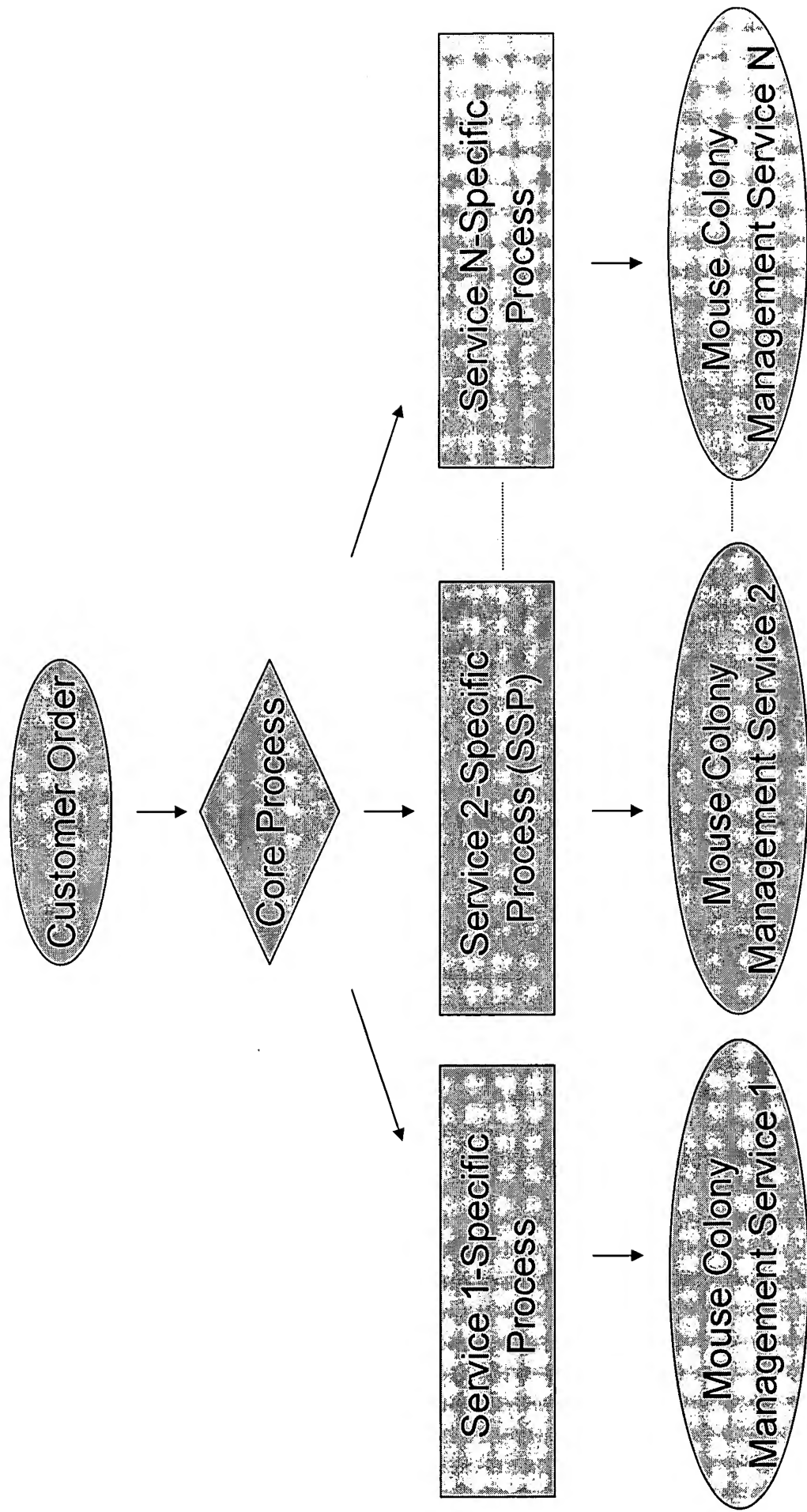
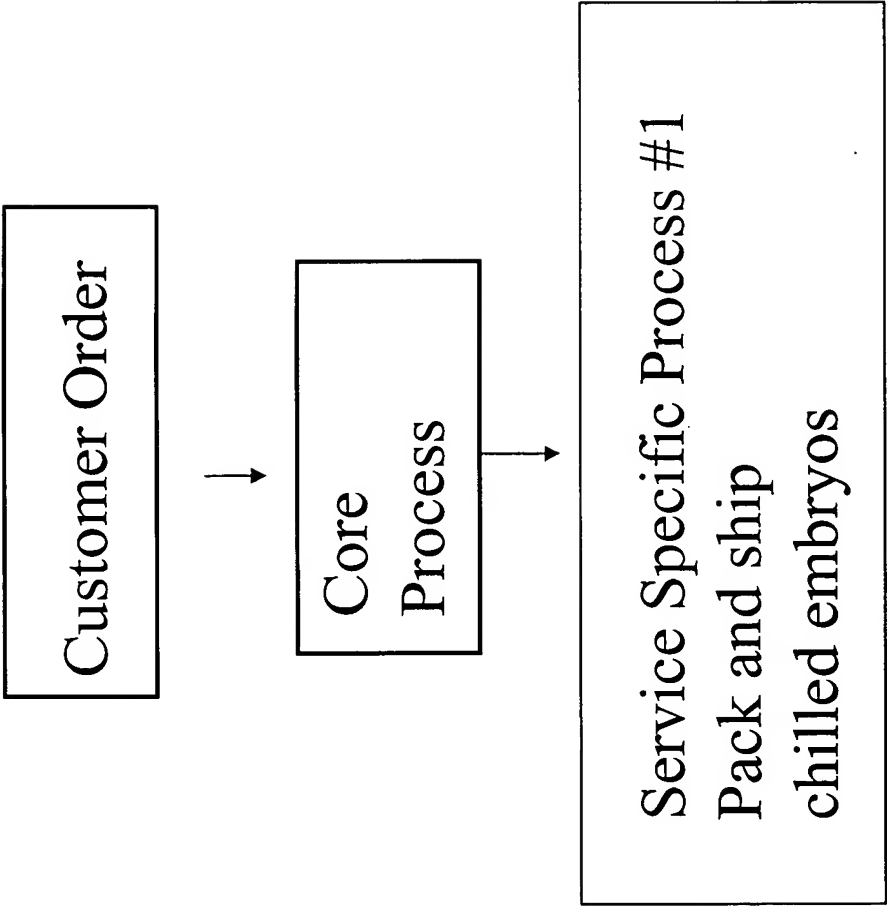


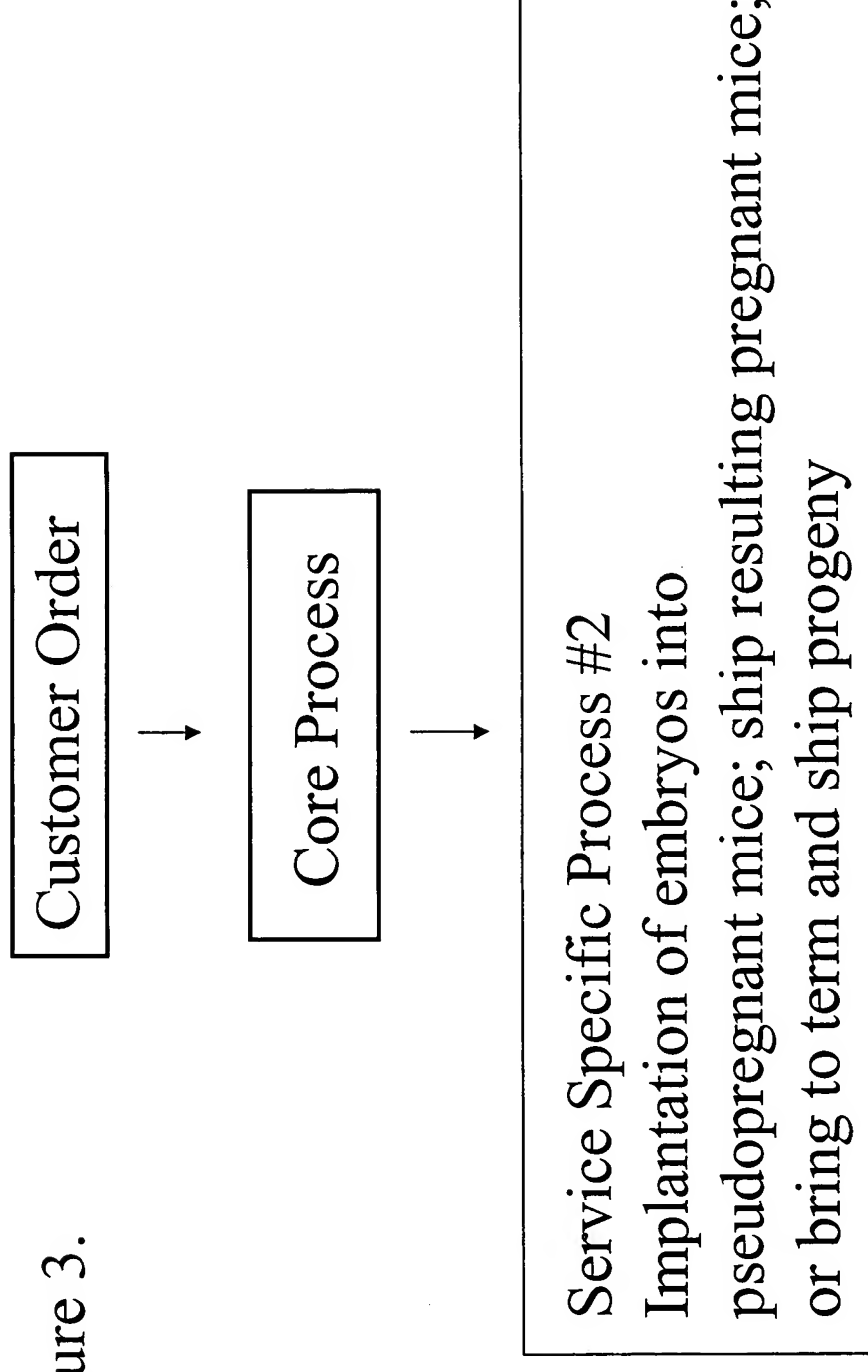
Figure 2



Results:

Mouse Colony Management Service (MCMS) #1
Generation and provision
of mouse embryos

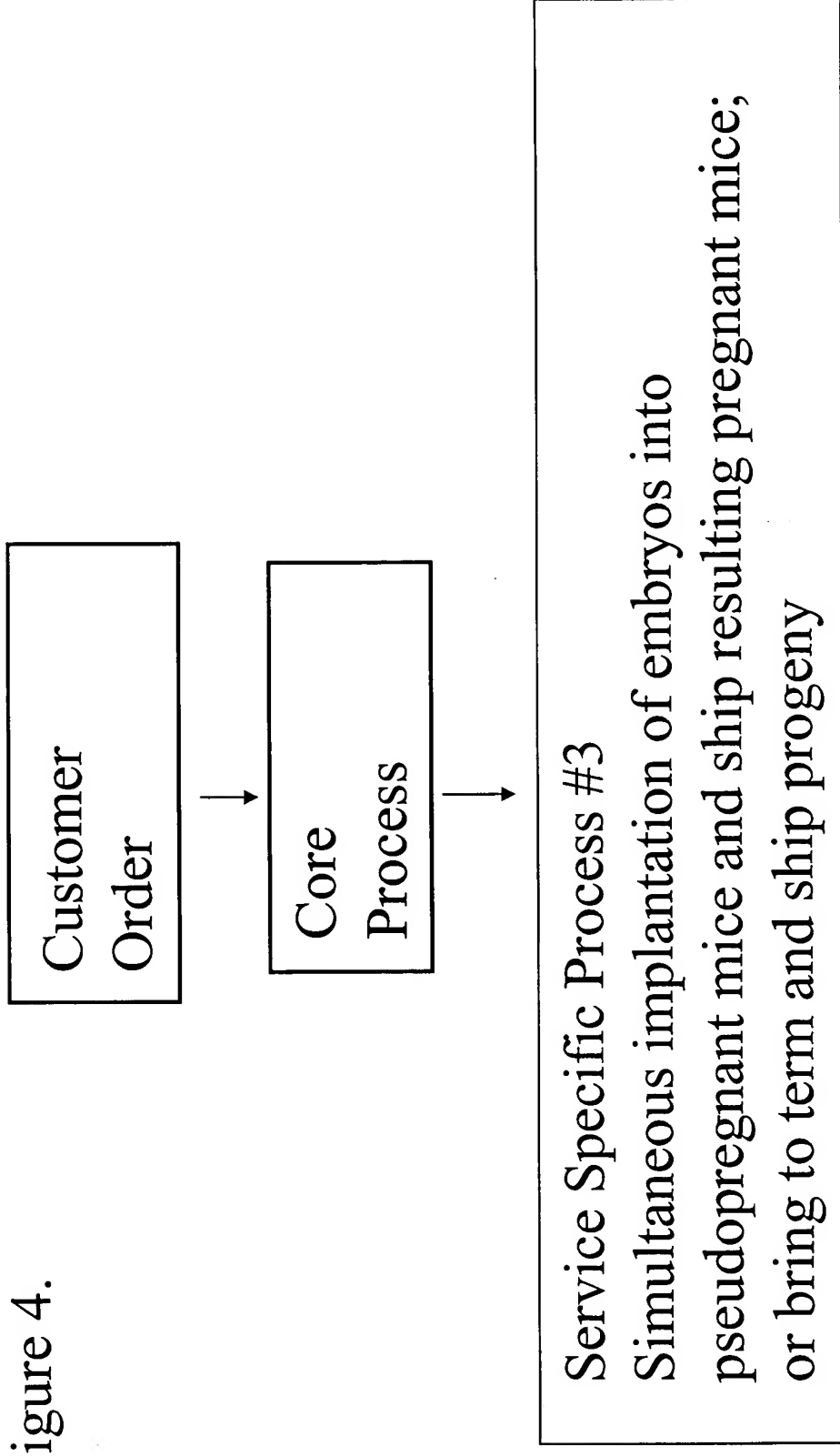
Figure 3.



Results:

- MCMS #2 Rapid colony expansion
- MCMS #7 Rederivation and supply of SPF mice.
- MCMS #8 Rescue of strain where only one mouse remains

Figure 4.

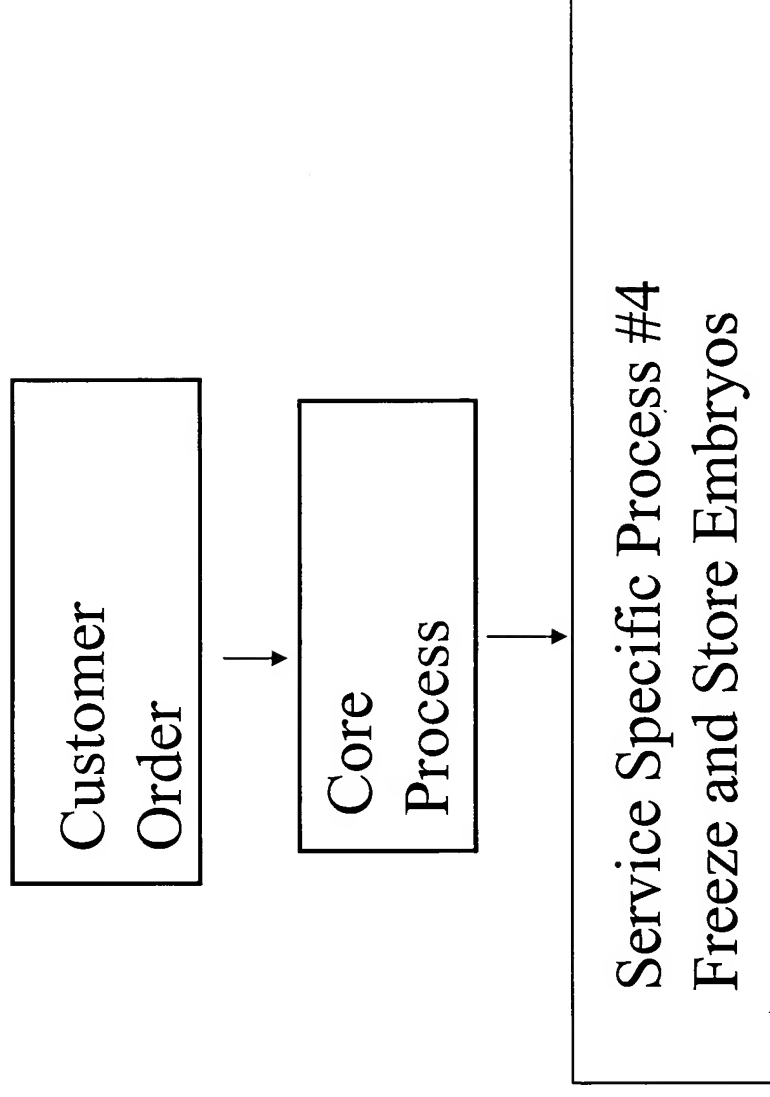


Results:

Mouse Colony Management Service #3

Rapid production of desired number of synchronized progeny

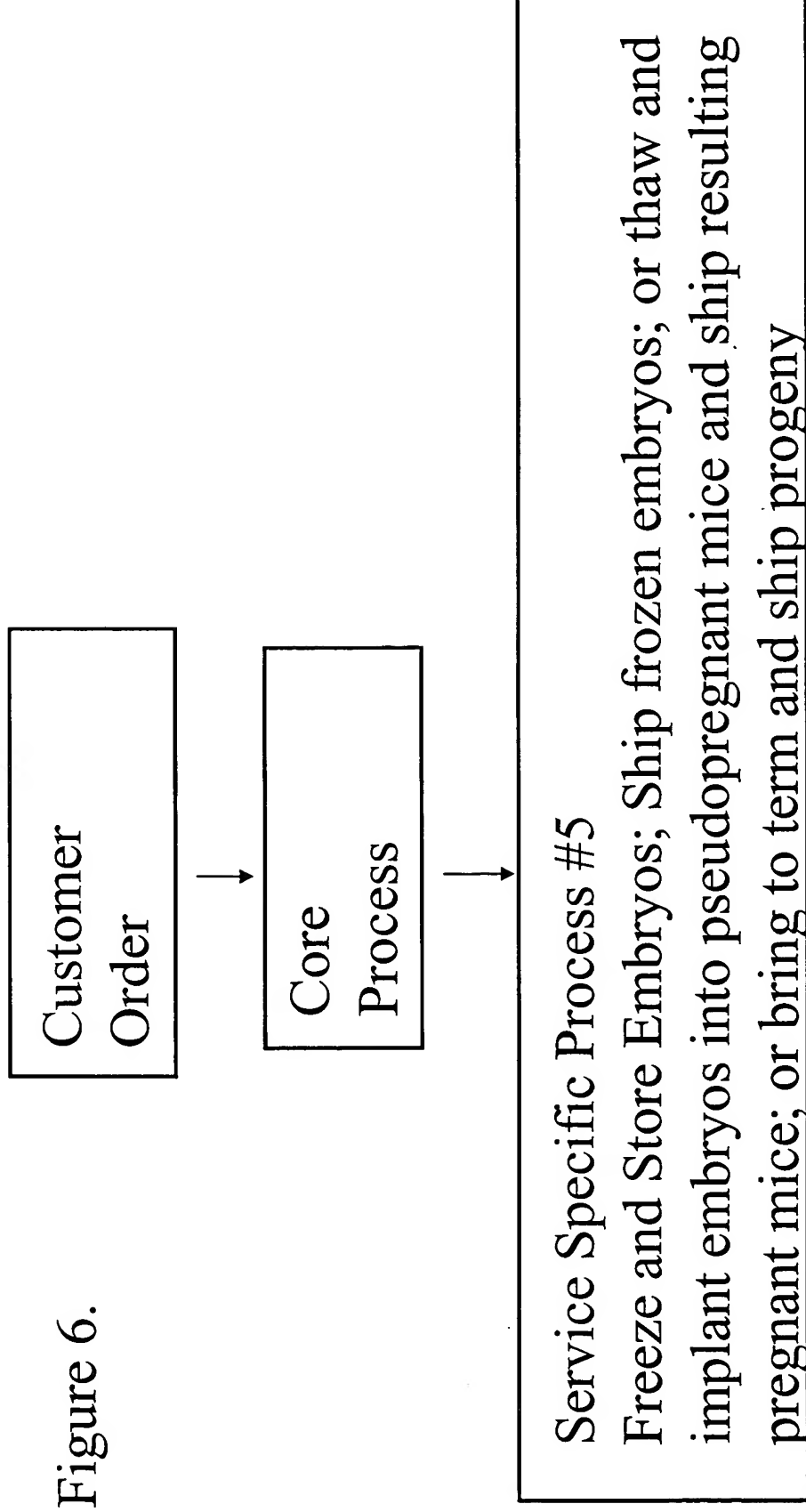
Figure 5



Results:

Mouse Colony Management Service #4
Generation and cryopreservation
of mouse embryos

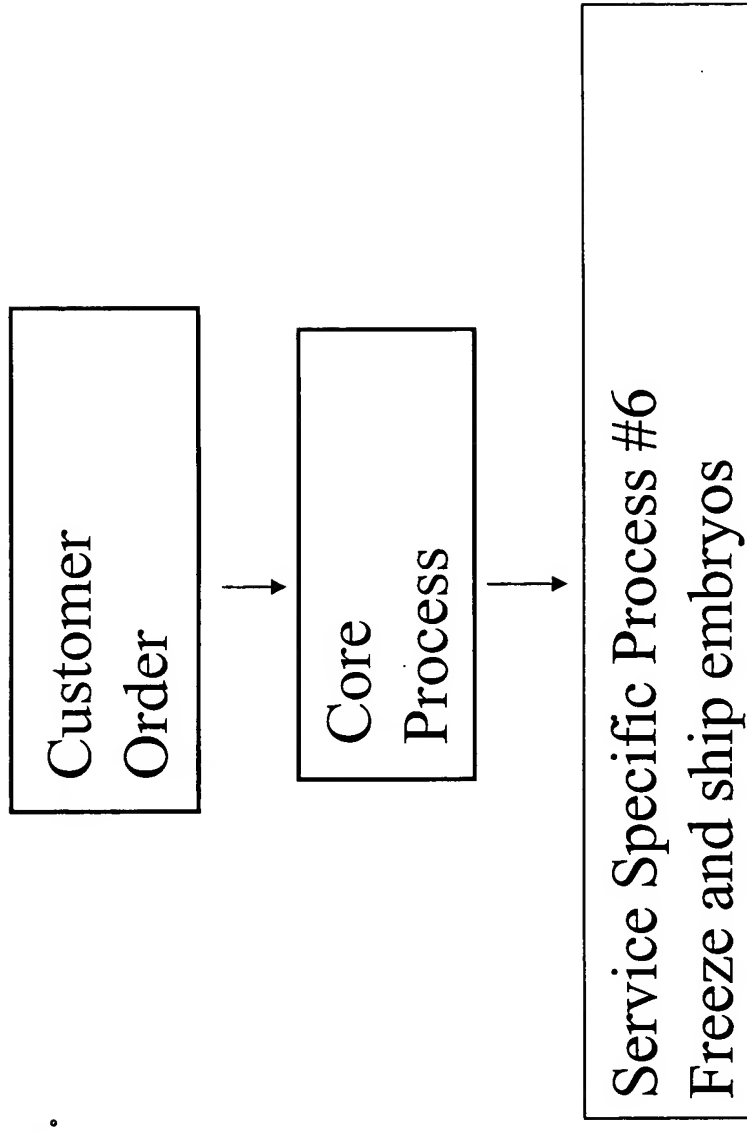
Figure 6.



Results:

Mouse Colony Management Service #5
Cryo banking and recovery

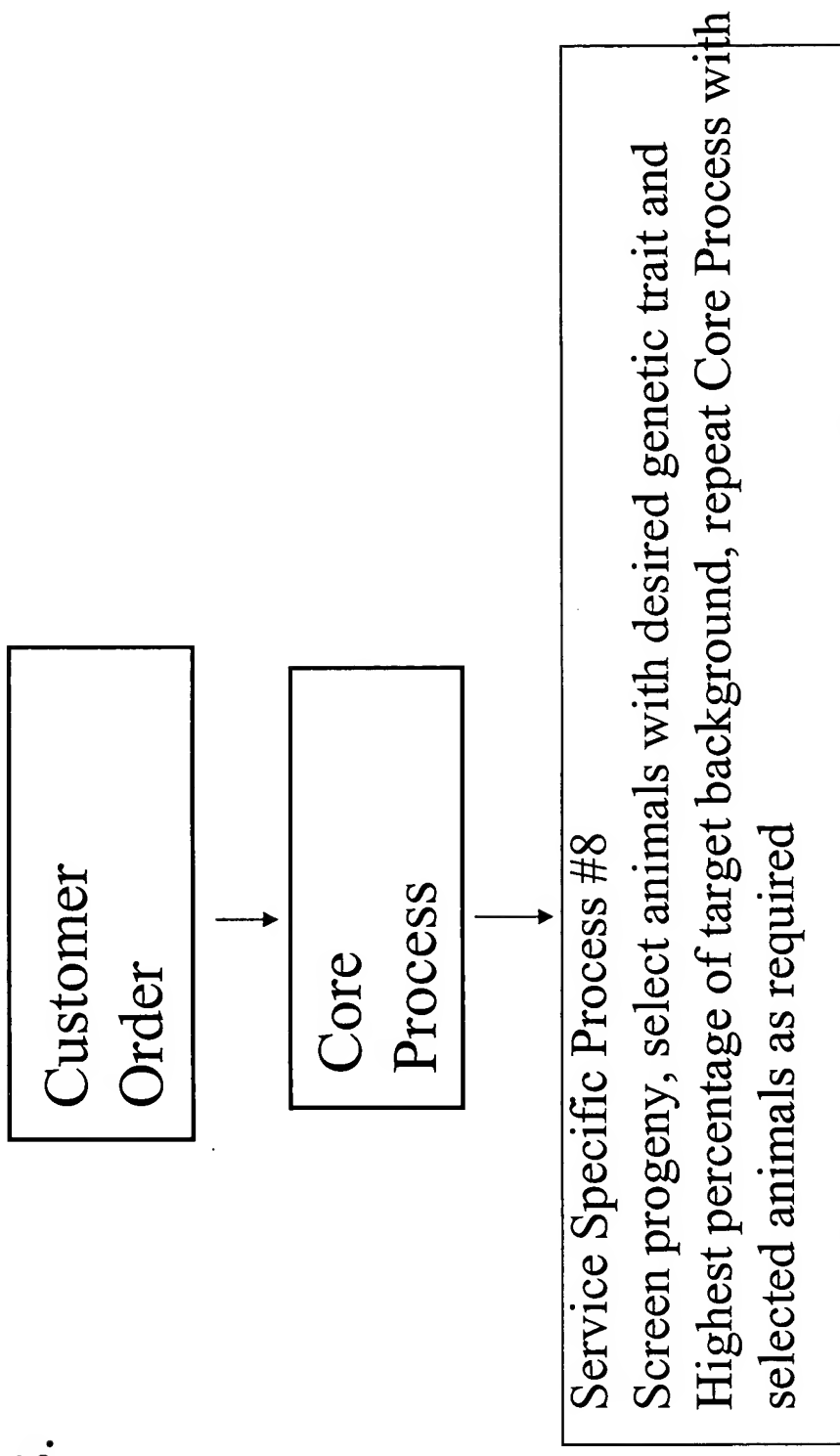
Figure 7.



Results:

Mouse Colony Management Service #6
Supply or site to site transfer of mouse embryos
MCMIS #7 Rederivation and supply of SPF mice
as embryos

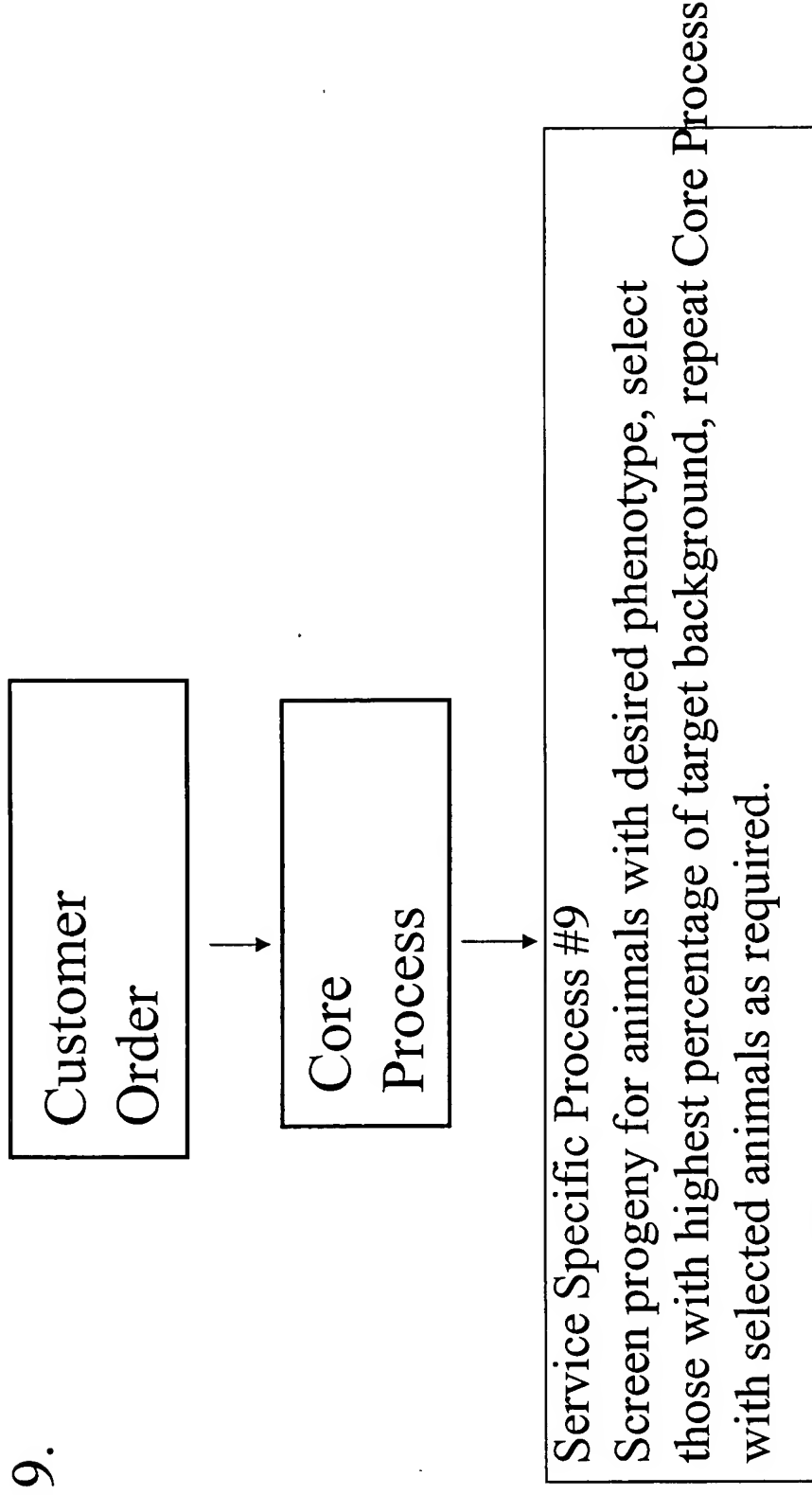
Figure 8.



Results:

Mouse Colony Management Service #8
Rapid production of congenic strains with desired genetic trait in a desired background

Figure 9.



Results:

Mouse Colony Management Service #9
Rapid production of congenic strains with desired phenotype in a desired background

Figure 10. Comparison of Colony Management by IVF and by Conventional Mating

